

View Online at <https://aerobasegroup.com/nsn/4820-01-121-0845>

Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

425.0 degrees fahrenheit single response

End Application:

Ship, ohio class ss (trident)

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.000 inches

Adjustable Pressure Range:

+106.0/+120.0 pounds per square inch

Maximum Operating Pressure:

250.0 pounds per square inch single response

Outside Diameter:

4.250 inches all ends

Thickness:

0.375 inches all ends

First Connection Face To Centerline Distance:

3.500 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

3.500 inches

Bolt Circle Diameter:

3.125 inches all ends

Flange Face Design:

Plain 1st end

Material:

Nickel alloy flow control device

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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